

IN THE CLAIMS

Please amend claims 1, 10, and 17 to read as follows:

Sub D1/ 1. (twice amended) An information processing apparatus comprising:
a motion detector for detecting motion vectors for a plurality of predetermined blocks within each frame of said image signal to be displayed by a display device;
a generator for generating a motion control signal corresponding to each frame of said image signal in accordance with said motion vectors;
a delay unit for delaying the display of a frame of said image signal by said display device until the corresponding motion control signal is generated; and
a driving device for driving an object in accordance with said motion control signal, whereby the movement of the driven object corresponds to motion within the displayed frame of said image signal.

Q2 10. (twice amended) An information processing method comprising the steps of:
detecting motion vectors for a plurality of predetermined blocks within each frame of said image signal to be displayed by a display device;
generating a motion control signal corresponding to each frame of said image signal in accordance with said motion vectors;
delaying the display of a frame of said image signal by said display device until the corresponding motion control signal is generated; and
driving an object in accordance with said motion control signal, whereby the movement of the driven object corresponds to motion within the displayed frame of said image signal.

C³ 17. (twice amended) A storage medium storing a computer-controllable program,
said program comprising the steps of:

D1 detecting motion vectors for a plurality of predetermined blocks within each
frame of said image signal to be displayed by a display device;

generating a motion control signal corresponding to each frame of said image
signal in accordance with said motion vectors;

delaying the display of a frame of said image signal by said display device
until the corresponding motion control signal is generated; and

driving an object in accordance with said motion control signal, whereby the
movement of the driven object corresponds to motion within the displayed frame of
said image signal.